



Leon River On-site Sewage Facility Financial Incentive Program

Water Body	Leon River (Segment 1221)
Location	Coryell County
River Basin	Brazos River Basin
Contractor	Institute of Renewable Natural Resources
Project Period	January 11, 2017 – February 29, 2020
Project Total	\$166,667 (Federal 60% and Local Match 40%)

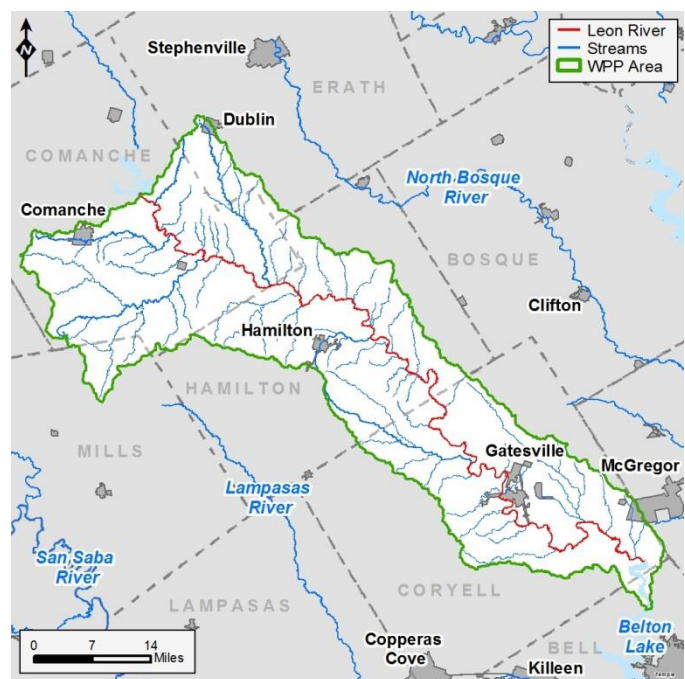
Background

The Leon River below Proctor Lake was initially placed on the 1996 303(d) list for having bacteria levels that “sometimes exceed water quality standards”. A watershed protection plan (WPP) was the direct outcome of a public participation process that was used to ensure meaningful contribution by stakeholders in identifying sources of bacteria, suggesting pollution reduction strategies, and discussing the challenges of implementation associated with both bacteria and nutrients. One of the pollutant sources identified in the watershed protection plan, among others, was failing on-site sewage facilities (OSSFs). Failing or improperly functioning OSSFs can contribute bacteria and nutrients to receiving waters. Multiple assessment units of the Leon River have been removed from the 303(d) list, however, implementation is necessary to continue to improve water quality.

Project Description

Many residences and some businesses in the watershed have an OSSF. The 2000 U.S. census estimated 5,800 OSSFs in the watershed and no less than 10% of these systems would be considered failing, many located in riparian zones. This project will continue the OSSF Technical Assistance and Financial Incentive Program for Coryell County established in a previous project. An Environmental Officer will conduct inspections of OSSFs and provide technical assistance to homeowners and businesses. After failing systems are identified, they are prioritized based on distance to the Leon River and its tributaries. Homeowners and businesses will be offered financial incentives to repair or replace the existing failing system. OSSF workshops will be held throughout the project period.

Visit <http://leonriver.tamu.edu/> for details on the financial incentive program and upcoming OSSF workshops.



Current Status

Repairs and replacements are ongoing.

Public Participation

Visit <http://leonriver.tamu.edu/> for events, meetings, and information on the Leon River Watershed.

For More Information

TCEQ Project Manager

Megan Henson
512.239.1165; megan.henson@tceq.texas.gov

Project Manager

Andy James
254.865.2061; andrew.james@ag.tamu.edu

Project Highlights

- 01/2017 – Post Award Meeting held.